

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office

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Atty. M# Client Ref.

305924 21 DIV4

Applicant: LEMENS et al.

Appln. No.: 10/660,481

Filing Date: September 12, 2003

Examiner: Group Art Unit: 1734

Date: April 7, 2004

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
 AR	4,194,273	03/1980	WILLIAMS			
 BR	5,579,093	11/1996	WAGNER et al.			
 CR	6,381,429 B1	04/2002	SHIBATA et al.			
DR						
ER						
FR						
GR						
HR						
IR						
JR						
KR						
LA						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OR								
PR								
QR								
RR								
SR								
TR								
UR								
VR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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AAR				
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Examiner James Sells Date Considered: 6-28-04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
AR	2,507,683	05/1950	SMITH			
BR	2,647,299	08/1953	THOMAS			
CR	2,975,824	03/1961	SCHENKENGEL			
DR	2,977,271	03/1961	LUTWACK			
ER	2,991,214	07/1961	BURKHOLDER			
FR	3,027,285	03/1962	B. D. EISNER et al.			
GR	3,301,117	01/1967	SPAULDING			
HR	3,309,983	03/1967	DRESSER			
IR	3,367,225	02/1968	STANFORD et al.			
JR	3,453,169	07/1969	BUCK et al.			
KR	3,533,886	10/1970	STAATS et al.			
LR	3,737,359	06/1973	LEVITAN			
MR	3,756,897	09/1973	SHIELDS et al.			
NR	3,840,420	10/1974	SARCIA			
OR	3,901,758	08/1975	HUMPHRIES			
PR	3,944,455	03/1976	FRENCH			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
QR	550,377	12/1957	CANADA	KLOPFENSTEIN				
RR	54-36139	11/1970	JAPAN					
SR	2 199 010	06/1988	GREAT BRITAIN	INSTANCE				
TR	0 291 178	11/1988	EUROPE	BAILEY et al.				
UR	60-40272	10/1995	JAPAN	UEDA YOSHIAKI		X		
VR	WO99/24257	05/1999	PCT	PAQUE				
WR	11-245296	09/1999	JAPAN	KUZE		X		
XR	11-245297	09/1999	JAPAN	KUKI		X		
YR	11-245299	09/1999	JAPAN	YAMAMOTO		X		
ZR	11-254528	09/1999	JAPAN	FUKUOKA		X		

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
QS	AR 3,962,021	06/1976	WEISFELD			
QS	BR 3,974,552	08/1976	MINOGUE et al.			
QS	CR 4,016,021	04/1977	LA FLEUR			
QS	DR 4,021,288	05/1977	HANNON et al.			
QS	ER 4,060,441	11/1977	OHTA et al.			
QS	FR 4,151,900	05/1979	KIRWAN			
QS	GR 4,226,664	10/1980	SHAFFER			
QS	HR 4,264,400	04/1981	BREITMAR			
QS	IR 4,336,096	06/1982	DEDEKIND			
QS	JR 4,351,690	09/1982	GEORGE			
QS	KR 4,377,434	03/1983	DEL BIANCO et al.			
QS	LR 4,387,000	06/1983	TANCREDI			
QS	MR 4,619,728	10/1986	BRINK			
QS	NR 4,743,325	05/1988	MIYAKE			
QS	OR 4,758,952	07/1988	HARRIS, JR. et al.			
QS	PR 4,840,698	06/1989	KUEHNERT			

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
QS	QR 11-278416	10/1999	JAPAN	KUZE		X		
QS	RR 2000-37775	02/2000	JAPAN	FUKUOKA et al.		X		
QS	SR 2000-168020	06/2000	JAPAN	FUKUOKA et al.		X		
QS	TR 2000-272005	10/2000	JAPAN	SEKI		X		
QS	UR 2001-79940	03/2001	JAPAN	ITO et al.		X		
QS	VR 2001-79942	03/2001	JAPAN	MURAKI et al.		X		
QS	WR 2001-79943	03/2001	JAPAN	MURAKI et al.		X		
QS	XR 2001-79946	03/2001	JAPAN	SUNAMOTO et al.		X		
QS	YR 2001-96617	04/2001	JAPAN	IRIYAMA		X		
QS	ZR 2001-96619	04/2001	JAPAN	IRIYAMA		X		
QS	AAR 2001-277357	10/2001	JAPAN	IRIYAMA		X		

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U.S. PATENT DOCUMENTS

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	AR 4,859,274	08/1989	MARVEL			
	BR 4,921,556	05/1990	HAKIEL et al.			
	CR 5,053,099	10/1991	SEKI et al.			
	DR 5,098,759	03/1992	FELIX			
	ER 5,102,491	04/1992	CORREIA et al.			
	FR 5,133,828	07/1992	JACQUES			
	GR 5,163,349	11/1992	TAKAGI et al.			
	HR 5,279,697	01/1994	PETERSON et al.			
	IR 5,292,388	03/1994	CANDORE			
	JR 5,295,753	03/1994	GODO et al.			
	KR 5,322,001	06/1994	BODA			
	LR 5,334,431	08/1994	LONGTIN			
	MR 5,368,677	11/1994	UEDA et al.			
	NR 5,445,700	08/1995	UANG			
	OR 5,480,509	01/1996	MATSUO et al.			
	PR 5,571,368	11/1996	BARGE			
	QR 5,580,417	12/1996	BRADSHAW			
	RR 5,582,669	12/1996	GOVE et al.			
	SR 5,584,962	12/1996	BRADSHAW et al.			
	TR 5,639,339	06/1997	COUILLARD			
	UR 5,718,799	02/1998	COLSON et al.			
	VR 5,735,997	04/1998	REINDERS			
	WR 5,735,998	04/1998	BRADSHAW			

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AR	5,783,024	07/1998	FORKERT			
BR	5,788,796	08/1998	LOOK et al.			
CR	5,788,806	08/1998	BRADSHAW et al.			
DR	5,804,032	09/1998	REINDERS			
ER	5,810,967	09/1998	COUILLARD et al.			
FR	5,853,531	12/1998	MURPHY et al.			
GR	5,888,342	03/1999	REINDERS			
HR	5,919,333	07/1999	MALTBY et al.			
IR	5,961,779	10/1999	BRADSHAW			
JR	5,985,088	11/1999	COUILLARD et al.			
KR	6,059,003	05/2000	WITTKOPF			
LR	6,149,752	11/2000	MATTHEWS et al.			
MR	6,159,327	12/2000	FORKERT			
NR	6,270,612	08/2001	BRADSHAW			
OR	RE36,198	04/1999	COUILLARD et al.			
PR	RE37,345	09/2001	BRADSHAW et al.			
QR	6,427,744	08/2002	SEKI et al.			
RR	6,431,243	08/2002	ITO et al.			
SR	6,431,244	08/2002	MORIGUCHI et al.			
TR	6,523,592	02/2003	KUKI			
UR	6,550,516	04/2003	MORIGUCHI et al.			
VR	6,578,618	06/2003	ITO et al.			
WR	2001/0004922	06/2001	SEKI et al.			

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